Appln. No.: 10/613,337

Amdt. dated May 10, 2004

Reply to Office action of February 10, 2004

LISTING OF CLAIMS:

1(Currently Amended).

A slip shaft assembly for use with a steering column,

comprising:

an elongated tubular outer shaft;

an elongated inner shaft extending lengthwise within said outer shaft; and

a slip joint coupling said inner and outer shafts and operative to transmit torque in

opposite directions between said shafts and to enable relative axial movement between

said shafts, said slip joint including a plurality of rollers mounted on said inner shaft for

rotation about respective roller axes transverse to a longitudinal axis of said inner shaft,

wherein said rollers are provided in diametrically opposite, opposed pairs, and wherein

there are at least two sets of said roller pairs, said slip joint including a single roller track

surface associated with each of said rollers on said outer shaft and engaging and rollably

supporting each associated roller on only one side thereof during transmission of said

torque in said opposite directions.

2(Cancelled).

3(Currently Amended). The assembly of claim [[2]] $\underline{1}$ wherein said outer shaft

includes four of said roller track surfaces, two of which are associated with a first of said

sets of said roller pairs, and the remaining two of which are associated with at least a

second of said sets of said roller pairs.

4(Original). The assembly of claim 3 wherein said sets of roller pairs are arranged 90

offset from one another.

The assembly of claim 4 wherein said single roller track surfaces 5(Original).

associated with said first set of roller pairs are arranged to transmit torque between said

inner and outer shafts in one direction through contact with a first side of said rollers of

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said first set, and said single set of roller track surfaces associated with said second set of said roller pairs are arranged to transmit torque between the shafts in the opposite direction through contact with an opposite second side of said rollers of said second set.

6(Original). The assembly of claim 1 wherein said rollers are unsupported by said outer shaft apart from said contact with said single track support surfaces.

7(New). A step shaft assembly, comprising:

an elongated tubular outer shaft;

an elongated inner shaft extending lengthwise within said outer shaft;

a plurality of generally V-shaped deformations formed in said tubular shaft and extending lengthwise of said tubular shaft and defining a corresponding plurality of adjacent roller track pairs arranged at about 90° to one another and separated by an inner connecting bridge; and

a plurality of rollers carried by said inner shaft and disposed in torque-transmitting contact with a respective one or each of said roller tracks of said roller track pairs.

8(New). The assembly of claim 7 wherein said plurality of said roller track pairs comprises two of said pairs.

9(New). The assembly of claim 8 wherein said roller track pairs are diametrically opposed to one another.

10(New). The assembly of claim 8 wherein these are four of said rollers.

11(New). The assembly of claim 7 wherein these are two of said generally V-shaped indentations and four of said rollers.